

## SEQLIST for pct2

## SEQUENCE LISTING

<110> CHENEVAL, Dominique  
KASTELIC, Tania  
Novation Pharmaceuticals Inc.

<120> Assay for Identifying Compounds which  
Affect Stability of mRNA

<130> 793-104PCT2

<140> N/A

<141> 2005-04-01

<150> US 10/814,634

<151> 2004-04-01

<160> 30

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 1105

<212> DNA

<213> Homo Sapiens

<400> 1

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ccttttgaca gctgtgctgt aacacaagta gatgcctgaa cttgaattaa tccacacatc 180
agtaatgtat tctatctctc ttacatattt ggtctctata ctacattatt aatgggtttt 240
gtgtactgta aagaatttag ctgtatcaaa ctagtgcatt aatagattct ctcctgatta 300
tttatcacat agccccttag ccagttgtat attattcttg tggtttgga cccaattaag 360
tcctacttta catatgcttt aagaatcgat gggggatgct tcatgtgaac gtgggagttc 420
agctgcttct cttgcctaag tattcctttc ctgatacacta tgcattttta agttaaacat 480
ttttaagtat ttcagatgct ttagagagat ttttttttcc atgactgcat tttactgtac 540
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tttctgcagg atgattgtac agaattcattg cttatgacat gatcgctttc tacactgtat 840
tacataaata aattaaataa aataaccccg ggcaagactt ttctttgaag gatgactaca 900
ccagattaaat aatcgaagta attttgggtg gggagaagag gcagattcaa ttttctttta 960
cagatctgaa gtttcattta tgatacaaaa atggaagtgg caatataagg 1020
ggatgaggaa ggcattgcctg gacaaaccct tcttttaaga tgtgtcttca atttgtataa 1080
aatggtgttt tcatgtagcg gccgc 1105

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<210> 2

<211> 904

<212> DNA

<213> Homo Sapiens

<400> 2

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aaaataaacac acatataaac atcacacaca cagacagaca cacacacaca caacaattaa 180
cagtccttcag gcaaaacgtc gaatcagcta tttactgcca aagggaataa tcatttattt 240
tttacattat taagaaaaaa agatttattt atttaagaca gtcccatcaa aactcctgtc 300
tttgaaatc cgaccactaa ttgccaagca ccgcttcgtg tggctccacc tggatgttct 360
gtgcctgtaa acatagattc gctttccatg ttgttgccg gatcaccatc tgaagagcag 420
acggatggaa aaaggacctg atcattgggg aagctggctt tctggctgct ggaggctggg 480
gagaagggtg tcatttcatt gcatttcttt gccctggggg ctgtgatatt aacagagggg 540
gggttcctgt ggggggaagt ccattgcctcc ctggcctgaa gaagagactc tttgcataatg 600
actcacatga tgcatacctg gtgggaggaa aagagttggg aacttcagat ggacctagta 660
cccactgaga tttccacgcc gaaggacagc gatgggaaaa atgcccttaa atcataggaa 720

```

## SEQLIST for pct2

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agtatttttt taagctacca attgtgccga gaaaagcatt ttagcaattt atacaatatc 780
atccagtagc ttaagccctg attgtgtata ttcatatatt ttggatacgc accccccaac 840
tccaataact ggctctgtct gagtaagaaa cagaatcctc tggaacttga ggaagtgcgg 900
ccgc 904

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<210> 3
<211> 710
<212> DNA
<213> Homo Sapiens

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<400> 3
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aaaataaac acatataaac atcacacaca cagacagaca cacacacaca caacaattaa 180
cagtccttcag gcaaaacgtc gaatcagcta tttactgcca aagggaaata tcattttatt 240
tttacattat taagaaaaaa agattttatt atttaagaca gtcccatcaa aactcctgtc 300
tttggaatc cgaccactaa ttgccaagca ccgcttcgtg tggctccacc tggatgttct 360
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actcacatga tgcatacctg gtgggaggaa aagagttggg aacttcagat ggacctagta 660
cccactgaga tttccacgcc gaaggacagc gatgggaaaa atgcggccgc 710

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<210> 4
<211> 688
<212> DNA
<213> Homo Sapiens

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<400> 4
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gaggagcaaa agctcatttc tgaagaggac ttgttgcgga aacgacgaga acagttgaaa 180
cacaaacttg aacagctacg gaactcttgt gcgtaaggaa aagtaaggaa aacgattcct 240
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acagatttgt atttaagaat tgtttttaaa aaattttaag atttacacaa tgtttctctg 480
taaattattgc cattaaatgt aaataacttt aataaaacgt ttatagcagt tacacagaat 540
ttcaatccta gtatatagta cctagtatta taggtactat aaaccctaatt tttttttatt 600
taagtacatt ttgcttttta aagttgattt ttttctattg tttttagaaa aaataaaaata 660
actggcaaat atatcattga gccatatg 688

```

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<210> 5
<211> 806
<212> DNA
<213> Homo Sapiens

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ttagggtcgg aacccaagct tagaacttta agcaacaaga ccaccacttc gaaacctggg 180
attcaggaat gtgtggcctg cacagtgaag tgctggcaac cactaagaat tcaaaactggg 240
gcctccagaa ctactgggg cctacagctt tgatccctga catctggaat ctggagacca 300
gggagccitt ggttctggcc agaatgctgc aggacttgag aagacctcac ctagaaattg 360
acacaagtgg accttaggcc ttctctcttc cagatgtttc cagacttcct tgagacacgg 420
agccagccc tccccatgga gccagctccc tctatttatg tttgcacttg tgattattta 480
ttattttatt attttttatt tatttacaga tgaatgtatt ttttggggag accgggggat 540
cctgggggag ccaatgtagg agctgccttg gctcagacat gttttccgtg aaaacgggag 600
tgaacaatag gctgttccca tgtagcccc tggcctctgt gccttctttt gattatgttt 660
tttaaaatat ttatctgatt aagttgtcta atttgggtgac caactgtcac 720
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gcgagaaaata aagtttgctt catatg 806

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<210> 6
<211> 613
<212> DNA
<213> Homo Sapiens

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## SEQLIST for pct2

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tgtctacacc aatgcccaac tgcctgcctt agggtagtgc taagaggatc tcctgtccat 180
cagccaggac agtcagctct ctcttttcag ggccaatccc cagccctttt gttgagccag 240
gcctctctca cctctcctac tcacttaaag cccgcctgac agaaaccacg gccacatttg 300
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tggtgtgctc tctttaaatc aagtccttta attaagactg aaaatatata agctcagatt 540
atttaaatgg gaatatattat aaatgagcaa atatcatact gttcaatggg tctgaaataa 600
acttcaccat atg                                     613

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<211> 1101
<212> DNA
<213> Homo Sapiens

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tgagttgccc aggaggccac tggcagatgt cccggcgaag agaagagaca cattgttggg 180
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ttcccttccc ttcccagggc acagagagac agggcaggat ccacgtgccc attgtggagg 420
cagagaaaag agaaagtgtt ttatatacgg tacttattta atatcccttt ttaattagaa 480
attaaaacag ttaattttaat taaagagtag gggttttttt cagtattctt ggttaattat 540
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tttttgtata taaaattcat gtttccaatc tctctctccc tgatcgggtg cagtcactag 660
cttatcttga acagatattt aattttgcta acactcagct ctgcccctccc cgatccccctg 720
gctccccagc acacattcct ttgaaataag gtttcaatat acatctacat actatatata 780
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atagagaatt ctacatacta aatctctctc cttttttaat ttttaatttt gttatcattt 960
atttattggg gctactgttt atccgtaata attgtgggga aaagatatta acatcacgtc 1020
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caaagaaata cagaacatat g                                     1101

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<210> 8
<211> 168
<212> DNA
<213> Homo Sapiens

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<400> 8
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tatatatata aaaataaata tctctatttt atatatataa aatatatata ttcttttttt 120
aaattaacag tgctaattgtt attggtgtct tcactggatg aacatatg                                     168

```

```

<210> 9
<211> 33
<212> DNA
<213> Artificial Sequence

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```

<220>
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<400> 9
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```

```

<210> 10
<211> 30
<212> DNA
<213> Artificial Sequence

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<220>
<223> oligonucleotide primer

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## SEQLIST for pct2

<400> 10  
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<210> 11  
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<220>  
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<400> 11  
agcggccgca cttcctcaag ttccagagg 29

<210> 12  
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<212> DNA  
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<220>  
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<400> 12  
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<210> 13  
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<220>  
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<400> 13  
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<210> 14  
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<220>  
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<400> 14  
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<210> 15  
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<212> DNA  
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<220>  
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<211> 28  
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<220>  
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<400> 16

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SQLIST for pct2

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<220>  
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<212>	DNA
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<220>  
<223> oligonucleotide primer

<400> 18  
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<210>	19
<211>	30
<212>	DNA
<213>	Artificial Sequence

<220>  
<223> oligonucleotide primer

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<210>	20
<211>	32
<212>	DNA
<213>	Artificial Sequence

<220>  
<223> oligonucleotide primer

<400> 20  
aacatatggtt ctgtatttct ttgtcgttgt tt 32

<210>	21
<211>	32
<212>	DNA
<213>	Artificial Sequence

<220>  
<223> oligonucleotide primer

<400> 21  
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<210>	22
<211>	33
<212>	DNA
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<220>  
<223> oligonucleotide primer

<400> 22  
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## SEQLIST for pct2

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 <211> 16  
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 <210> 25  
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 <400> 25  
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 <400> 27  
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 <210> 28  
 <211> 601  
 <212> DNA  
 <213> Homo Sapiens  
  
 <400> 28  
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 aaggggaacag aaagggtttt gaggtaggct atagcctgga ctttcctgtt gtctacacca 120  
 atgcccaact gcctgcctta gggtagtgct aagaggatct cctgtccatc agccaggaca 180  
 gtcagctctc tcctttcagg gccaatcccc agcccttttg ttgagccagg cctctctcac 240  
 ctctcctact cacttaaagc ccgcctgaca gaaaccacgg ccacatttgg ttctaagaaa 300  
 ccctctgtca ttcgctccca cattctgatg agcaaccgct tccctattta tttatttatt 360  
 tgtttgtttg ttttattcat tggctctaatt tattcaaagg gggcaagaag tagcagtgtc 420

## SEQLIST for pct2

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tgtaaaagag cctagttttt aatagctatg gaatcaattc aatttggact ggtgtgctct 480
ctttaaatca agtcctttta ttaagactga aaatatataa gctcagatta tttaaatggg 540
aatatttata aatgagcaaa ttcatactg ttcaatgggt ctgaaataaa cttctctgaa 600
g                                                    601

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<210> 29
<211> 40
<212> DNA
<213> Homo Sapiens

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```

<400> 29
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```

```

<210> 30
<211> 40
<212> DNA
<213> Homo Sapiens

```

```

<400> 30
ggataccgaa gggataaata aataaataaa caaacagggt 40

```